



09/849,707

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Smith et al. Examiner: NGUYEN, DANNY #1/B  
Application No.: 09/849,707 Group Art Unit: 2836  
Filed: May 4, 2001 Docket No.: 50019.0057USU1/P04868  
Title: APPARATUS AND METHOD FOR IMPROVING ESD AND TRANSIENT  
IMMUNITY IN SHUNT REGULATORS

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on September 8, 2003.

By: 

Name: Brett A. Hertzberg

TECHNOLOGY CENTER 280C

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AMENDMENT AND RESPONSE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Response is submitted in reply to the Office Action mailed June 9, 2003. In view of the following amendment and response, Applicants respectfully request favorable reconsideration of this application. Please amend the application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Smith et al. Examiner: D. Nguyen  
Serial No.: 09/849,707 Group Art Unit: 2836  
Filed: May 4, 2001 Docket: 50019.57US01/P04868  
Due Date: September 9, 2003 Confirmation No.: 9655  
Title: APPARATUS AND METHOD FOR IMPROVING ESD AND TRANSIENT IMMUNITY IN SHUNT REGULATORS

## CERTIFICATE UNDER 37 CFR 1.8:

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By: 

Name: Brett A. Hertzberg

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing  
☒ Amendment and Response  
The fee has been calculated as shown below in the "Claims as Amended" table  
☒ Check in the amount of \$108 add'l claims fee  
☒ Return postcard

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## CLAIMS AS AMENDED

Claims Remaining After Amendment		Highest Number Previously Paid For		Present Extra		Rate		Fee
Total Claims								
26	-	20	=	6	x	18.00	=	\$108.00
Independent Claims								
4	-	4	=	0	x	84.00	=	\$0.00
MULTIPLE DEPENDENT CLAIM FEE								\$0.00
TOTAL FILING FEE								108.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
206.342.6200

Customer No. 23552

By: 

Name: Brett A. Hertzberg

Reg. No.: 42,660

BAH/ab